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From: Gabry, Jon [<mailto:Gabry.Jon@epa.gov>]
Sent: Thursday, December 21, 2017 6:09 AM
To: Cascade Communications <communications@cascade-env.com>
Cc: Jackson, Amelia <Jackson.Amelia@epa.gov>; Cocuzza, Phil <Cocuzza.Phil@epa.gov>;
Kubik, Kevin <Kubik.Kevin@epa.gov>
Subject: MobiLab for PFAS
Importance: High

Good Morning –

EPA Region 2 is very interested in your PFAS MobiLab for PFAS – We are specifically interested in the following information:

- Compound analyte list
 - Please see attached, but basically the 24 DoD listed compounds
- Analyte specific detection limits for soil and water
 - Please see attached for MDLs and Reporting Limits for our 3 PFAS methods. Direct Aqueous Injection (Water), Solid Phase Extraction (Water) and Inline SPE for Soils.
- Lab control spike recoveries
 - Pending more data but currently we use 70%-130%
- Lab control spike duplicates results
 - Pending more data, currently +/-30% RPD

- Calibration curve specifics (i.e., # of standards, conc. of standards, continuing calibration specifics, etc.)
 - 24 native PFAS compounds, 19 isotopically labeled Internal-Injection Standards, 4 isotopically labeled Surrogate-Extraction standards. Typically 9 calibration levels 2ppt to 4000ppt.
- MobiLab QMP or QAPP or specific quality program it is operating under (Is this available for review?)
 - Operating under DoD QSM 5.1 and more details can be provided by our QA/QC manager Morgan Greenwald.
- Any additional QA/QC data (PE results, etc.)
 - Can be provided
- Where is the MobiLab mobilized from (i.e., its home base)? – your literature suggests it may be Montpelier, VT – is this correct?
 - Yes, based out of Montpelier Vermont. Completed field projects in Michigan and Wisconsin and supporting sample analysis at fix facility in Montpelier.
- Rates plus and scheduling/ ordering/contracting conditions or specifics (i.e., lead times, Ts&Cs, etc.)
 - We can provide quotation, need specific start/stop dates, site location, expected number of samples each day. We typically provide results 2-3 times daily while conducting onsite field operations.
- Ancillary services, such as supplying certified analyte-free water for decon, rinsing pumps, etc. – Is this possible?
 - Possible yes depending on the scope of the services. Will Cascade be doing the drilling work too or just PFAS Mobile Lab?
- Any other information you'd like to provide
 - We will be in touch to determine your project specifics and develop a quotation for the services needed.
 - The laboratory brochures can be downloaded here, as well as other Cascade services
 - <http://cascade-env.com/tech-services/analytical-chemistry/>

Thank you very much and we are excited at the prospect of working with EPA Region 2.

Please feel free to contact me directly – Thank you!

Regards,

Jon

<image002.png>

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